

Recovery Plan Action Status

Plan Name: Attwater's Prairie-Chicken (*Tympanuchus cupido attwateri*) Recovery Plan, Second Revision

Plan Status: Final Revision 2

Plan Date: 26-Apr-10

Lead Agency: USFWS

Lead Office: Attwater Prairie Chicken National Wildlife Refuge

(2979)
234-3021)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Attwater's greater prairie-chicken (<i>Tympanuchus cupido attwateri</i>)	1	1.1	Create a network of coastal prairie habitats containing multiple core areas	Ongoing Current	FY 1995 - FY 1999		The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR), U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (<i>Tympanuchus cupido attwateri</i>)	1	1.2	Create interconnected grassland corridors of coastal prairie habitats between core areas to allow for dispersal and genetic exchange and hedge against environmental stochasticity	Ongoing Current	FY 1995 - FY 1999		The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action # 1.1 and 1.4.1 - 1.4.9

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Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.2.1	Cultivate partnerships on existing grasslands under public or NGO ownership	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	See also Action # 1.1 and 1.4.1 - 1.4.9
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.2.2	Cultivate partnerships with private landowners	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action # 1.4.2 - 1.4.9
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.1	Manage and initiate grazing on public lands to maintain clumped grass/forb structure	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	2	1.3.10	Prohibit the introductions of exotic wildlife species on public lands	Planned			Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	Carry out action as needed
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.11	Manage waterfowl to minimize competition and disease	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.12	Control public use on public lands to prevent disturbance to APCs	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.2	Control brush and exotic plants on public lands	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.3	Conduct prescribed burning on public lands	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.4	Maintain/restore natural hydrology to reduce nest flooding on public lands	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	1.3.5	Maintain food plots to provide supplemental winter foods and brood habitat on public lands	Ongoing Current	Prior to FY 1995		U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	2	1.3.6	Mow to control vegetation density on public lands	Planned			Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	Action carried out as needed

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Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.3.7	Restore formerly farmed fields to native grasses on public lands	Ongoing Current	Prior to FY 1995		U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	3	1.3.8	Monitor and manage sympatric wildlife species on public lands	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.3.9	Control exotic wildlife species on public lands	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, U. S. Department of Agriculture - Wildlife Services, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.4.1	Acquire at least 20,000 acres (8,097 ha) adjacent to APC NWR through a combination of fee simple and long-term easements from willing sellers	Partially Complete	FY 1995 - FY 1999		U.S. Fish and Wildlife Service, Division of Realty, The Nature Conservancy, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	See also Action# 1.1
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	2	1.4.10	Acquisition of grassland additions to existing national wildlife refuges	Planned			U.S. Fish and Wildlife Service, Division of Realty, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tympnuchus cupido attwateri)	1	1.4.2	Secure additional habitat through private land easements	Partially Complete	Prior to FY 1995		The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1
Attwater's greater prairie-chicken (Tympnuchus cupido attwateri)	1	1.4.3	Secure additional habitat through safe harbor agreements	Partially Complete	FY 1995 - FY 1999		Private landowners, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1
Attwater's greater prairie-chicken (Tympnuchus cupido attwateri)	1	1.4.4	Secure additional habitat through Habitat Conservation Plans	Partially Complete	FY 1995 - FY 1999		Private landowners, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1

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Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	1.4.5	Secure additional habitat through mitigation	Ongoing Current	FY 1995 - FY 1999		Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	1.4.6	Secure additional habitat through partnerships with other governmental, NGO, and private land managers	Ongoing Current	FY 1995 - FY 1999		The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	1.4.7	Secure additional habitat by pursuing other programs for private lands	Ongoing Current	FY 1995 - FY 1999		The Nature Conservancy, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1

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Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.4.8	Secure additional habitat by providing technical assistance, economic incentives, and regulatory incentives on private lands through the CPCI program	Ongoing Current	FY 1995 - FY 1999		The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.4.9	Coordinate with NRCS and other governmental agencies to resolve conflicting programs that are detrimental to APC recovery	Ongoing Current	FY 1995 - FY 1999		Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	See also Action# 1.1

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Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	2	1.5	Survey status and trends of native grasslands.	Not Started			The Nature Conservancy, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR), U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	Carry out this action once every 5 years
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.6	Cultivate market-driven financial incentives for private landowners that establish and maintain APC populations on their lands	Not Started			U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Private landowners, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR), Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, Texas Parks and Wildlife Department	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	1.7	Focus recovery actions in priority management zones	Ongoing Current	FY 2005		U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Texas Parks and Wildlife Department, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	2	1.8	Reduce collision hazards	Not Started			U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	2	1.9.1	Conduct research to determine landscape scale habitat needs	Not Started			U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tympauchen cupido attwateri)	2	1.9.2	Conduct research to evaluate patch burning as a management tool	Ongoing Current	FY 2000 - FY 2004		U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympauchen cupido attwateri)	1	1.9.3	Conduct research to evaluate current management practices at release sites	Ongoing Current	FY 1995 - FY 1999		U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Private landowners, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympauchen cupido attwateri)	2	2.1.1	Evaluate and implement the use of different rearing techniques to generate physically and behaviorally healthy birds	Ongoing Current	Prior to FY 1995		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympauchen cupido attwateri)	3	2.1.2.1	Maximize effectiveness and production of current captive flock though the use of photo-period manipulation	Planned			APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympauchen cupido attwateri)	2	2.1.2.2	Use the expertise of a particular breeding facility to their fullest extent	Planned			APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympauchen cupido attwateri)	3	2.1.3	Identify and rectify disturbance issues at breeding facilities	Ongoing Current	FY 2000 - FY 2004		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	2.1.4	Aggressively manage diseases and other health issues	Ongoing Current	Prior to FY 1995		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	Critical Need
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	3	2.1.5	Share resources and information among all captive breeding facilities and other partners involved with recovery	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Private landowners, Texas A&M University, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Fort Worth Zoo, APC Captive Breeding Facilities, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, Society of Tymanuchus Cupido Pinnatus, University of Georgia, U. S. Department of Agriculture - Wildlife Services, Sutton Avian Research Center, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	2.1.6	Evaluate diet for chicks and adults to help address problems that may be arising from current diets	Ongoing Current	FY 2000 - FY 2004		Fort Worth Zoo, APC Captive Breeding Facilities, Society of Tymanuchus Cupido Pinnatus, Sutton Avian Research Center, Mazuri Feeds, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	Critical Need
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	2.1.7	Complete husbandry manual to standardize husbandry techniques and strategies	Partially Complete	FY 2000 - FY 2004		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	2	2.1.8	Evaluate screening pens which house the breeding flock to minimize risk of REV transmission by insects	Planned			APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	2.2	Determine and continually monitor genetic health of the captive flock	Ongoing Current	FY 2000 - FY 2004		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR), Society of Tymanuchus Cupido Pinnatus	Work type not yet selected	Labor type not yet selected	Critical Need
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	2.3	Increase production of birds through increased efficiency at current facilities and the addition/expansion of breeding facilities to allow for a capacity of 100 pairs, with no facility containing more than 25% of the captive flock population	Planned			APC Captive Breeding Facilities, Sutton Avian Research Center, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	Critical Need

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Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	2.4.1	Conduct research to determine factors affecting captive breeding, such as REV	Ongoing Current	Prior to FY 1995		Texas A&M University, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR), University of Georgia, Western University of Health Sciences	Work type not yet selected	Labor type not yet selected	Critical Need
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	2.4.2	Conduct research to determine factors affecting egg viability and chick survival	Ongoing Current	Prior to FY 1995		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	2.4.3	Conduct research to determine best rearing environments/methods	Ongoing Current	Prior to FY 1995		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	2.4.4	Conduct research to determine factors affecting skeletal/muscular problems	Not Started			APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	2.4.5	Conduct research to determine how to best manage for parasites and diseases in the captive setting	Ongoing Current	Prior to FY 1995		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	2.4.6	Investigate in captivity feasibility of APC x GPC hybrids as a recovery tool	Partially Complete	Prior to FY 1995		APC Captive Breeding Facilities, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	In captivity only
Attwater's greater prairie-chicken (Tympanuchus cupido attwateri)	1	3.1	Evaluate release techniques and implement changes as needed	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Attwater Prairie Chicken National Wildlife Refuge	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	3.2	Survey APC numbers annually	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	1	3.3	Expand the release of captive-bred APCs where suitable habitat exists	Planned			U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Private landowners, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	See Action # 1.1
Attwater's greater prairie-chicken (Tymanuchus cupido attwateri)	2	3.4	Evaluate translocation of birds as a possible technique for repatriation and genetic management of existing populations	Planned			The Nature Conservancy, Society of Tymanuchus Cupido Pinnatus, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	Begin in 3 years as populations permit

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Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	3.5	Utilize procedures such as safe harbor, HCPs, etc. for establishing additional populations	Ongoing Current	FY 1995 - FY 1999		U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR), U. S. Fish and Wildlife Service - Ecological Services	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	3.6	Protect APC from take by enforcing current Federal and State legislation and regulations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Texas Parks and Wildlife Department, U.S. Fish and Wildlife Service, Division of Law Enforcement, U. S. Fish and Wildlife Service - National Wildlife Refuge System	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	3.7.1	Conduct research to determine factors affecting wild brood survival	Ongoing Current	FY 2000 - FY 2004		The Nature Conservancy, Texas A&M University, University of Texas at Austin, Society of Tympnanuchus Cupido Pinnatus, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	Critical Need
Attwater's greater prairie-chicken (Tympnanuchus cupido attwateri)	1	3.7.2	Conduct post-release survival research	Ongoing Current	FY 1995 - FY 1999		U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	

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Attwater's greater prairie-chicken (Tympnuchus cupido attwateri)	3	4.1.1	Contract with consulting group to develop specific marketing strategies to effectively and efficiently engage the public in APC recovery	Not Started			U.S. Fish and Wildlife Service, Ecological Services Division, The Nature Conservancy, Texas Parks and Wildlife Department, U. S. Fish and Wildlife Service - National Wildlife Refuge System, APC Captive Breeding Facilities, Grazing Lands Conservation Initiative, Sam Houston Resource Conservation and Development, U. S. Department of Agriculture - Natural Resources Conservation Service, U. S. Fish and Wildlife Service - Attwater Prairie Chicken National Wildlife Refuge (NWR)	Work type not yet selected	Labor type not yet selected	
Attwater's greater prairie-chicken (Tympnuchus cupido attwateri)	2	4.1.2	Assist in the establishment of an APC partner coalition hosted by an NGO and dedicated to supporting APC recovery objectives	Planned			U.S. Fish and Wildlife Service, National Fish and Wildlife Foundation	Work type not yet selected	Labor type not yet selected	